

CLAIMS

What is claimed is:

1. A method for copying data, comprising:
displaying a user interface from which a user selects a source storage resource and a target storage resource; and
displaying available adapters, via the user interface, through which a path can be established between the selected source storage resource and the selected target storage resource;
wherein the user selects at least one of the available adapters, via the user interface, to configure the path to copy data from the selected source storage resource to the selected target storage resource.
2. The method of claim 1, wherein:
the selected source storage resource and the selected target storage resource comprise respective storage servers.
3. The method of claim 1, wherein:
the user selects the selected source storage resource by selecting, via the user interface, a source storage server and an associated logical subsystem.
4. The method of claim 1, wherein:
the user selects the selected target storage resource by selecting, via the user interface, a target storage server and an associated logical subsystem.

5. The method of claim 1, wherein:
 - the user selects a path type, via the user interface, from among a plurality of different path types; and
 - the displaying available adapters comprises displaying available adapters whose type is compatible with the selected path type.
6. The method of claim 5, wherein:
 - the plurality of different path types include unidirectional and bi-directional path types.
7. The method of claim 1, wherein:
 - the path comprises a switched path, wherein at least one switch is provided between the selected source storage resource and the selected target storage resource; and
 - the user selects an outgoing port of the at least one switch, via the user interface, to configure the path.
8. The method of claim 1, wherein:
 - the path comprises a switched path, wherein at least one switch is provided between the selected source storage resource and the selected target storage resource;
 - the available adapters include target adapters that are associated with the selected target storage resource; and
 - the user selects at least one of the target adapters to configure the path.
9. The method of claim 1, wherein:
 - the configured path comprises a direct connection between the selected source storage resource and the selected target storage resource.

10. The method of claim 1, further comprising:
displaying dynamically-updated status information, via the user interface,
regarding the configured path.

11. The method of claim 1, further comprising:
providing a wizard, via the user interface, for guiding the user in selecting the
selected source storage resource, the selected target storage resource, and the at least one
of the available adapters.

12. A program storage device tangibly embodying a program of instructions
executable by a machine to perform a method for copying data, the method comprising:
displaying a user interface from which a user selects a source storage resource and
a target storage resource; and
displaying available adapters, via the user interface, through which a path can be
established between the selected source storage resource and the selected target storage
resource;
wherein the user selects at least one of the available adapters, via the user
interface, to configure the path to copy data from the selected source storage resource to
the selected target storage resource.

13. The program storage device of claim 12, wherein:
the user selects a path type, via the user interface, from among a plurality of
different path types; and
the displaying available adapters comprises displaying available adapters whose
type is compatible with the selected path type.

14. The program storage device of claim 12, wherein:

- the path comprises a switched path, wherein at least one switch is provided between the selected source storage resource and the selected target storage resource;
- the available adapters include target adapters that are associated with the selected target storage resource; and
- the user selects at least one of the target adapters to configure the path.

15. The program storage device of claim 12, wherein the method further includes:

- displaying dynamically-updated status information, via the user interface, regarding the configured path.

16. An apparatus for copying data, comprising:

- means for displaying a user interface from which a user selects a source storage resource and a target storage resource; and
- means for displaying available adapters, via the user interface, through which a path can be established between the selected source storage resource and the selected target storage resource;
- wherein the user selects at least one of the available adapters, via the user interface, to configure the path to copy data from the selected source storage resource to the selected target storage resource.

17. The apparatus of claim 16, wherein:

- the user selects a path type, via the user interface, from among a plurality of different path types; and
- the means for displaying available adapters displays available adapters whose type is compatible with the selected path type.

18. The apparatus of claim 16, wherein:
 - the path comprises a switched path, wherein at least one switch is provided between the selected source storage resource and the selected target storage resource;
 - the available adapters include target adapters that are associated with the selected target storage resource; and
 - the user selects at least one of the target adapters to configure the path.

19. The apparatus of claim 16, further comprising:
 - means for displaying dynamically-updated status information, via the user interface, regarding the configured path.